Øresund Food Network
– Learning lessons in the development of food clusters

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The Øresund Region
Øresund Science Region

Platforms

Øresund Food Network
Øresund Logistics
Øresund Environment
Øresund IT
Medicon Valley Alliance

Associated member
The Øresund Region

World class food and biotech R&D
- First EU designated as center of excellence in Food science

The Øresund region’s unique strengths
- a highly educated population and market-leading technology

Demanding and well-educated consumers
- Qualified test market

www.oresundfood.org
A PART OF THE ØRESUND SCIENCE REGION
The Øresund Food Cluster
- Key Figures

- 25-30% of the region's total labour force employed in food sector industries
- 3,000 students in food science and related sciences
- 4,000 scientists/food technologists
- 70% of production is exported
- The region hosts all sectors of the food industry
- Turnover in the core food industry in Denmark and Sweden is 75 billion Euro per annum
The Øresund Food Business

More than 400 companies in the food sector
- 225 000 are employed in food sector

High added value
- Most added value/employee in the food sector in Europe

The home of many successful companies
- Danisco, Tetra Pak, Arla Foods, Lantmännen and Procordia

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Food Science working close with food industry

Øresund university
• Lund University
• Sweden’s Agricultural University
• Technical University of Denmark
• Copenhagen University
• Kristianstad University Culinary Arts & Food Sciences
• Copenhagen Business School

Science Centres
• Functional Foods Science Centre
• LMC
• AntiDiabetic Food Center

Institutes
• Several strategic and technological service institutes (DHI-group, Teknologisk inst etc.)

Research & Innovation parks, incubators
• Ideon
• Symbion
• DTU Science
Øresund Food Network
- a cluster facilitating organisation

**Established:** autumn 1999 by the universities and the food industry

**Member based:** 2005 – neutral partner

**Mission:** Increase contacts and exchange between academia, authorities and industry within the food area

**Vision:** To make the Øresund Region visible as one of the most knowledgeable, technological advanced and dynamic regions in the world within the field of food.

**Contribute to financial growth!**
Øresund Food Network
- a cluster organization

- Universities, industry and authorities
- 2 countries
- 100 members – growing every day
- Network organizer – 15 network for the time being
- 8 large research projects
- A good partner both within and outside the Region
- According to OECD - unique
Members of the network
Members of the network

• 100 Members

• Food manufacturers, bio-tech, ITC, design, innovation, professional associations, etc.

• Large, medium and small companies

• Government agencies and municipalities

• Universities and research institutions
Øresund Food Network

- Food & Health
- Production & Sustainability
- Innovation & growth
- Gastronomy & Sensation

- Logistics
- Nano
- ICT
- Energy
- Etc...
Food & Health

- Food + Pharma = Unlimited Health
- Healthy growth
- The House of Food and Sport
- Child obesity
- Food in hospitals and for the elderly
Production & Sustainability

• Better food in large scale
• The virtual food factory
• Mega – Sustainability
• Food labelling
• Sustainable fisheries
Gastronomy & Sensation

• Food for 24 hours society

• Glocal food

• Nordic food
Innovation and growth

• FINE (Food Innovation Network Europé)
• Innovation through network
• A Nordic Technology Transfer Network
• Balt Food
• Food Processor
• BASIC
Research:
• Whole grain
• Better food in large scale
• DNA-markers for healthier plants
• Foods in schools
• Meat quality
• Phospholipids
• Gluten and foods
• Lossfree flexible processes
• Starch
• Food at work
• Healthy growth

Collaboration:
• 15 networks in different area
• Unlimited health (Medicon Valley)
• The virtual food factory (IT)
• Food clusters in Europe

Marketing:
• Strategic alliances for Regional
• Positioning through
• Food Innovation Network Europe

Development:
• In-between-meals at hospitals
• The virtual food factory
• Academy for food and sport

Service:
• Health claims Nordic/Baltic consensus (Nordic Innovation Center)
• Innovation

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Economy 2007 (DKK)

- Industrideltagelse: 8.500.000
- Universitetsdeltagelse: 560.000
- Myndighedsdeltagelse: 1.200.000
- Projekter: 4.994.000
- Medlemsafgifter: 2.700.000
- Basfinansiering: 6.200.000
Other food clusters in Europe
We believe in…

- Complementarities
  - Cross border, cross disciplines

- New ideas are created by people meeting different people

- Knowledge is the base for economical growth
We struggle with…

- Absence of regional food policy
- Cross border project funding
- Culture and language barriers
- Non compatibility of the two national systems
Take home message!

- You cannot create a food cluster - you can facilitate its actions
- It is important that the cluster partners know they are in a cluster
- Identify strengths, driving forces and limitations of the cluster
- Concentrate on the strong areas
Thank you for the attention!